



TRIANGLE WEST
Transportation Planning Organization

Update on the Draft FY2026-2035 STIP

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State Transportation Improvement Program (STIP)

Quick Facts

- A fiscally constrained 10-year document that is updated every 2 years
- Includes all metropolitan TIPs from MPOs and RPOs
- Projects in the first five years are scheduled for delivery (Committed)

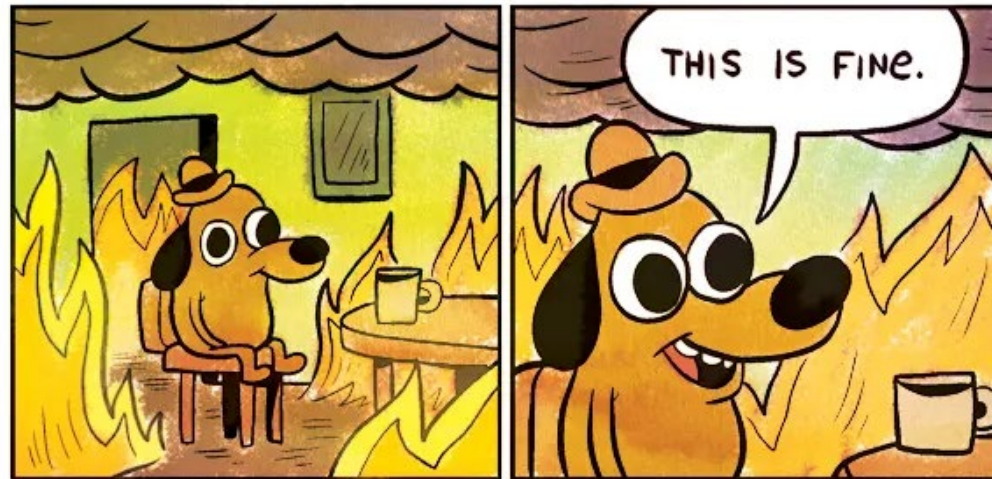
Keep in Mind

- Amendments in progress are not reflected in this draft
- Projects that are Funded for Preliminary Engineering Only (Non-Committed) or are in the last five years of the STIP will compete again for funding in P8
- Project swaps will not be done to this draft of the STIP

Key Events

- January 29, 2025 – Draft STIP is Released
- February 17 through March 17 – Public Drop-in Sessions
- May 2, 2025 – Deadline for potential schedule adjustments or project segmenting
- June 5, 2025 – Final FY2026-2035 is presented at the Board of Transportation (BOT) meeting
- July 9, 2025 – Final FY2026-2035 STIP is adopted at BOT meeting

Development of the Draft STIP



Watching project costs increase by \$11 Billion and trying to stay fiscally constrained.

01

Anticipated Revenue for the 2026-2035 timeframe

02

Funding Availability for the 22 STI funding categories

03

Latest Cost Estimates

Development of the Draft STIP

04

Latest Project Schedules

05

Prioritization 7.0 Results

Newly Awarded Projects from P7

SPOT ID	Mode	TIP	Project Category	Route / Facility / Project Name	From / Cross Street / Location	Description	Cost to NCDOT	Funding Region(s)	Division(s)	MPO(s) / RPO(s)	County(ies)
H231717	Highway	HP-0018	Regional Impact	NC 55 (Apex Highway)	Cornwallis Road	Improve intersection to enhance safety and provide multimodal accommodations along both sides of all roadways within the project limits.	\$ 3,000,000	C	05	Durham-Chapel Hill-Carrboro MPO	Durham
H231862	Highway	HP-0006	Regional Impact	Chapel Hill Citywide Signal System	N/A	Plan and implement an improved signal system for the Town of Chapel Hill and the Town of Carrboro including transit signal priority.	\$ 15,610,000	D, C	07, 05	Durham-Chapel Hill-Carrboro MPO	Orange, Durham
R191321	Rail	RP-0005	Statewide Mobility	NCRR/NS NC Line	SR 1120 (Mt. Willing Rd), Efland	Realign SR 1120 (Mt. Willing Road) to line up with Efland Cedar Grove Road at US 70 and close at-grade crossing (Crossing # 735 145T) at MP 37.31 and construct a bridge over this line. This line serves as a connection from Greensboro to Durham.	\$ 18,300,000	D	07	Durham-Chapel Hill-Carrboro MPO	Orange

Newly Awarded Projects from P7

SPOT ID	Mode	TIP	Project Category	Route / Facility / Project Name	From / Cross Street / Location	Description	Cost to NCDOT	Funding Region(s)	Division(s)	MPO(s) / RPO(s)	County(ies)
T171711	Transit	TP-0003	Regional Impact	GoTriangle DRX Route Expansion	DRX route serves Durham to Raleigh via Durham Station in Downtown Durham and Raleigh Union Station in Downtown Raleigh.	Purchase two additional vehicles to reduce peak-hour service headways to every 15 minutes. Vehicles will be electric and cost includes charging infrastructure.	\$1,500,000	C	05	Durham-Chapel Hill-Carrboro MPO, Capital Area MPO	Durham, Wake
T171930	Transit	TO-6166	Regional Impact	RTP to Powhatan BRT	RTP, Morrisville, Cary, Raleigh, Garner, Clayton, Powhatan	BUS RAPID TRANSIT SERVICE, RTP (Durham Co) to Powhatan. CONSTRUCT INFRASTRUCTURE, PURCHASE VEHICLES, AND ESTABLISH SERVICE.	\$100,000,000	C, A	05, 04	Capital Area MPO, Durham-Chapel Hill-Carrboro MPO	Wake, Durham, Johnston
T192907	Transit	TP-0002	Regional Impact	Durham to North Hills BRT	BRT service along NC 147, NC 54, Western, and Wake Forest Rd serving Durham, RTP, Morrisville, Cary, and Raleigh.	Construct infrastructure and service from downtown Durham to North Hills. New BRT lanes from RTP to Cary and downtown Raleigh to North Hills. Project includes 24 vehicles.	\$100,000,000	C	05	Capital Area MPO, Durham-Chapel Hill-Carrboro MPO	Wake, Durham
T192949	Transit	TP-0001	Regional Impact	GoTriangle Route 800 Headway Reduction	UNC Hospital in Chapel Hill to the Regional Transit Center in RTP/Durham. Serves UNC campus and Southpoint.	Purchase three vehicles to decrease the headways to 15 minutes on the Route 800 from UNC to Southpoint, and construct stop and access improvements including transit priority infrastructure. Improve existing facility at Southpoint Transit Center with shelters, bus pullouts, and designated park-and-ride lot	\$5,000,000	C, D	05, 07	Durham-Chapel Hill-Carrboro MPO	Durham, Orange
T193141	Transit	TP-0004	Regional Impact	Durham-Carrboro BRT	Service begins at North Carolina Central University and terminates in Carrboro. Serves downtown Durham, Duke University, South Square, Patterson Place, Easttowne, downtown Chapel Hill, UNC Campus, UNC hospitals, and Carrboro.	High quality transit service along the 15/501 corridor between Durham and Carrboro also serving Chapel Hill. Bus Rapid Transit (BRT) service with dedicated lanes and other BRT functionality.	\$40,000,000	C, D	05, 07	Durham-Chapel Hill-Carrboro MPO	Durham, Orange

Comparing FY26-35 to FY24-33

Prioritization Projects

- Delayed – 9
- Stayed on Schedule or Underway – 32
- Was funded for PE, Now Not Funded – 13
- Was Scheduled for Delivery, Now Funded for PE Only – 2

Locally Selected Projects

- Stayed on Schedule or Underway – 9
- To be removed from Draft STIP – 2
- To be added to Draft STIP – 1
- Pending Review- 19

Was Scheduled for Delivery, Now Funded for PE Only

Project ID	Route/City	Description	Division
U-6118	NC 55	MERIDIAN PARKWAY TO I-40 INTERCHANGE IN DURHAM. ADD THIRD SOUTHBOUND LANE, UPGRADE RAMP TERMINALS, AND INCLUDE BIKE-PED FACILITIES.	5
U-6192	US 15 / US 501	US 64 BYPASS TO SR 1919 (SMITH LEVEL ROAD). CONVERT REMAINING NON-SYNCHRONIZED SECTIONS OF FACILITY TO SYNCHRONIZED STREET.	8

Was Funded for PE Only, Now Not Funded

Project ID	Route/City	Description	Division
EB-5994	NC 54	ANDERSON PARK TO JAMES STREET IN CARRBORO. CONSTRUCT MULTI-USE PATH ON NORTH SIDE OF NC 54.	7
I-0305A	I-85	WEST OF SR 1006 (ORANGE GROVE ROAD) IN ORANGE COUNTY TO WEST OF SR 1400 (SPARGER ROAD) IN DURHAM COUNTY. ADD LANES.	5, 7
I-0305C	I-85	NC 86 IN HILLSBOROUGH. UPGRADE INTERCHANGE.	7
I-6006	I-40 SR 1728 (WADE AVENUE)	NC 54 (EXIT 273) TO SR 1728 (WADE AVENUE), I-40 TO SR 1664 (BLUE RIDGE ROAD) CONVERT FACILITY TO A MANAGED FREEWAY WITH RAMP METERING AND OTHER ATM / ITS COMPONENTS.	5
R-5821A	NC 54	SR 1006 (ORANGE GROVE ROAD) TO SR 1107 / SR 1937 (OLD FAYETTEVILLE ROAD). CONSTRUCT OPERATIONAL IMPROVEMENTS, INCLUDING BICYCLE/PEDESTRIAN ACCOMMODATIONS	7
U-5516	US 501 (ROXBORO ROAD)	SR 1448 (LATTA ROAD) / SR 1639 (INFINITY ROAD) INTERSECTION IN DURHAM. INTERSECTION IMPROVEMENTS.	5

Was Funded for PE Only, Now Not Funded

Project ID	Route/City	Description	Division
U-5720A	US 70 (MIAMI BOULEVARD)	LYNN ROAD TO SR 1959 (SOUTH MIAMI BOULEVARD) / SR 1811 (SHERRON ROAD).	5
U-5720B	US 70 (MIAMI BOULEVARD)	SR 1959 (SOUTH MIAMI BOULEVARD) / SR 1811 (SHERRON ROAD) TO EAST OF SR 2095 (PAGE ROAD EXTENSION).	5
U-5774B	NC 54	WEST OF US 15 / US 501 IN ORANGE COUNTY TO EAST OF SR 1110 (BARBEE CHAPEL ROAD) IN DURHAM COUNTY. UPGRADE ROADWAY CORRIDOR.	5, 7
U-5774C	NC 54	EAST OF SR1110 (BARBEE CHAPEL ROAD) TO EAST OF LITTLE CREEK. UPGRADE ROADWAY CORRIDOR.	5
U-5937	NC 147 (DURHAM FREEWAY)	SR 1127 (WEST CHAPEL HILL STREET) TO BRIGGS AVENUE IN DURHAM. CONSTRUCT AUXILIARY LANES AND OPERATIONAL IMPROVEMENTS.	5
U-6021	SR 1118 (FAYETTEVILLE ROAD)	WOODCROFT PARKWAY TO BARBEE ROAD IN DURHAM. WIDEN TO 4-LANE DIVIDED FACILITY WITH BICYCLE / PEDESTRIAN ACCOMMODATIONS.	5
U-6067	US 15 / US 501	I-40, SR (MOUNT MORIAH ROAD), AND SOUTHWEST DURHAM PARKWAY IN DURHAM. IMPROVE INTERCHANGE / INTERSECTION AREA.	5

Delays in Schedule

Project ID	Route/City	Description	Division	Phase (FY24 STIP/FY26 STIP)
EB-5835	NC 55 (APEX AVENUE)	SR 1171 (RIDDLE ROAD) TO CECIL STREET IN DURHAM. CONSTRUCT SIDEWALK ON EAST SIDE TO FILL IN MISSING GAPS.	5	ROW (2027/2030) CON (2028/2031)
EB-5886A	SR 1780 (ESTES DRIVE)	SR 1772 (NORTH GREENSBORO STREET) TO SOUTH OF NORFOLK-SOUTHERN RR TRACKS IN CARRBORO	7	ROW (2025/2026) CON (2026/2028)
I-0305B	I-85	SR 1009 (SOUTH CHURTON STREET) IN HILLSBOROUGH. INTERCHANGE IMPROVEMENTS.	7	ROW (2028/2030) Utilities (2030/2031) CON (2031/2033)
P-5706	NORFOLK SOUTHERN H LINE	EAST DURHAM RAILROAD SAFETY PROJECT. PROJECT WILL STRAIGHTEN EXISTING RAILROAD CURVATURE BETWEEN CP NELSON AND CP EAST DURHAM AND INCLUDES A COMBINATION OF GRADE SEPARATIONS AND CLOSURES AT ELLIS ROAD SOUTH END (734737A), GLOVER ROAD (734735L), AND WRENN	5	CON (2028/2030)
U-5518	US 70 (GLENWOOD AVENUE)	WEST OF SR 3067 (T.W. ALEXANDER DRIVE) TO I-540 IN RALEIGH. UPGRADE ROADWAY TO IMPROVE CAPACITY, SAFETY AND TRAFFIC OPERATIONS INCLUDING INTERCHANGES AT VARIOUS LOCATIONS.	5	ROW (2028/2030) Utilities (2028/2030) CON (2028/2030)
U-5717	US 15 / US 501	SR 1116 (GARRETT ROAD) IN DURHAM. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	5	CON (2028/2030)
U-5774F	I-40	NC 54 INTERCHANGE. CONSTRUCT INTERCHANGE IMPROVEMENTS, INCLUDING UPGRADE OF NC 54 FROM EAST OF LITTLE CREEK TO EAST OF I-40.	5	ROW (2028/2030) Utilities (2028/2030) CON (2031/2033)
U-5845	SR 1009 (SOUTH CHURTON STREET)	I-40 TO ENO RIVER IN HILLSBOROUGH. WIDEN TO MULTI-LANES.	7	ROW (2028/2030) Utilities (2028/2030) CON (2031/2033)
U-5934	I-885	I-40 TO NC 147 IN DURHAM. ADD LANES, REHABILITATE PAVEMENT, AND PRIORITIZE THE ADDITION OF TRANSIT ACCOMMODATIONS.	5	CON (2029/2030)

Locally Selected Projects

- Cost estimates and schedules for several projects are pending review
- Results of any changes will be brought back to the TC in June

Next Steps



- Continue identifying project details that require updates
- Coordinate on project segmentation
 - Must be approved by both TPO and the Division by May 2, 2025
- Final STIP is expected to be approved in July 2025
- August 2025: Release the draft FY2026-2035 MTIP
- October 2025: Adopt the FY2026-2035 MTIP

An aerial photograph of a complex highway interchange with multiple overpasses and ramps. A large, semi-transparent yellow rectangle is centered over the image, containing the text "Questions? Comments?".

**Questions?
Comments?**



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THANK YOU!